Unitization Specialists • Unitization Geologists • Petroleum Geologists 1101 S. Hugh Wallis Rd., Ste. 101 • P O Box 80972 • Lafayette, LA 70598-0972 Phone (337) 232-7756 Fax (337) 232-7797

October 1, 2007

Honorable James H. Welsh Commissioner of Conservation Office of Conservation Post Office Box 94275 Baton Rouge, LA 70804-4275

Re: 8000' Zone, Reservoirs A and B

PINE PRAIRIE FIELDEvangeline Parish, Louisiana

Dear Commissioner Welsh:

Application is hereby made on behalf of **MIDSTATES PETROLEUM CORPORATION** for the calling of a public hearing, after legal notice, to consider evidence relative to the issuance of an order pertaining to the following matters relating to the 8000' Zone, Reservoirs A and B, in Pine Prairie Field, Evangeline Parish, Louisiana:

- 1. To establish rules and regulations and to create two (2) drilling and production units for the exploration for and production of oil and gas from the 8000' Zone, Reservoirs A and B, in the Pine Prairie Field, Evangeline Parish, Louisiana, said proposed units to be designated 8000 RA SUA and 8000 RB SUA, as shown on the plat attached hereto and made a part hereof;
- 2. To force pool and integrate all separately owned tracts, mineral leases and other property interests within the units so created with each tract sharing in unit production on a surface acreage basis of participation;
- 3. To designate Midstates Petroleum Corporation as operator of the proposed 8000 RA SUA and 8000 RB SUA;
- 4. To provide that any wells drilled to the above mentioned zone, within or outside of the proposed units, should not be located closer than 100 feet from the proposed unit boundaries, which is in exception to the spacing provisions of LAC 43:XIX.1901, et seq. (Statewide Order No. 29-E);
- 5. To allow the Commissioner of Conservation to reclassify the reservoirs by supplemental order, without the necessity of a public hearing, should the producing characteristics of the reservoirs change and evidence to justify such reclassification is submitted to and accepted by the Commissioner of Conservation; and

6. To consider such other matters as may be pertinent to the 8000' Zone, Reservoirs A and B.

The 8000' Zone, in the Prine Prairie Field, Evangeline Parish, Louisiana, is hereby defined as being that oil and gas bearing zone encountered between the electric log measured depths of 7,770 feet and 9,350 feet in the Stanolind – Ardoin-Conrad No. 1 Well located in Section 37, Township 3 South, Range 1 West, Evangeline Parish, Louisiana.

Pertinent data, including well logs, may be obtained AT THE COST OF THE REQUESTING PARTY from James F. Hardwick & Associates, 1101 S. Hugh Wallis Road, Suite 101, Lafayette, Louisiana 70508, Telephone Number (337) 232-7756.

Pursuant to the Revised Rules of Procedure, pre-application notice was given; however, no request for the conference was received. Therefore, the conference tentatively scheduled for October 10, 2007, WILL NOT BE HELD.

Attached hereto and made a part hereof is a plat outlining the applicant's proposal, along with a list of the names and address of the Interested Owners, Represented Parties, and Interested Parties to whom a copy of this application is being mailed. Pursuant to the Revised Rules of Procedure, the plat (being the same plat attached to the pre-application notice dated September 20, 2007) and list of parties are being furnished only to the Commissioner of Conservation and to the District Manager of the Lafayette District of the Office of Conservation; however, the plat and/or list of parties will be furnished to any party requesting copies. A reasonable effort was made to ascertain the names and addresses of all Interested Owners, Represented Parties and Interested Parties. Also enclosed is a check payable to the Office of Conservation, representing the required hearing application fee.

Very truly yours,

James F. Hardwick

JFH/th

Attachments

Cc: Mr. Richard Hudson, Lafayette District Office of Conservation Cc:

Interested Owners, Represented Parties and Interested Parties

